

7. (Amended) The connector element according to Claim 6, wherein the opening element is defined by a portion of an outer socket connector surrounding the conduit for conveying the medium.

15. (Amended) The connector element according to Claim 14, wherein the penetration body comprises a projection for engaging a second inner socket connector of the second connector element when forming the connection.

17. (Amended) A method for connecting fluid lines, preferably first and second lengths of tubing, cannulas or catheters, comprising:

attaching a first connector element to the first length and a second connector element to the second length;

pushing a housing of the second connector element into a housing of the first connector element, so that an outer socket connector of the first connector element acts on a sealing part of the second connector element to open the sealing part of the second connector element, wherein the sealing part of the second connector element is movable relative to a conduit of the second connector and the sealing part of the second connector does not contact the conduit of the second connector either when in the closed or open position, and an outer socket connector of the second connector element acts on a sealing part of the first connector element to open the sealing part of the first connector element, wherein the sealing part of the first connector is movable relative to a conduit of the first connector and the sealing part of the first connector does not contact the conduit of the first connector either when in the closed or open position;

further pushing the housing of the second connector element into the housing of the first connector element, so that a recessed inner socket connector of the first connector element forms a continuous conduit with a recessed inner socket connector of the second connector element; and

further pushing the housing of the second connector element into the housing of the first connector element so that a penetration body of the first connector element opens shut off elements of the first and second connector elements.